

H5057-
507

D5753-
5768.

507

H 5057
73

D 5753
68

Dredge } No. 5753 A Date, Jan 20, 1912

Sdg. Mch. Handlan Reel _____ Shot/Lead 14 lbs.

Turns _____ Cor'n _____ Depth 6 ft fms.

Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom Mud

Thermom. { Make _____ Cor'n { Instr. _____ No. _____ Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { Time _____ } Air { Time _____

Density: Surf. _____ fms. _____

Wind: Direction Calm Force 0

Baromet. 30.02 Amt. of Clouds 4 State of Sea S

Weather bc

Direction and Force of Current { Surface _____ Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul _____

Apparatus and Rig used 4' Tannin from catfish in tow of eye motor boat.

Time towing _____ h. / m.

Remarks: Towing from beach (Red Pt) out: 6 ft to 5 fms.

Deck Officer H. Postfield Recorder Stratford

SOUNDING WIRE.			FMS.	DREDGING CABLE.		
M. Down.	Up.	M.		M. Down.	Up.	M.
			0	15400	1	5500
			100			
			200			
			300			
			400			
			500			
			600			
			700			
			800			
			900			
			1000			
			1100			
			1200			
			1300			
			1400			
			1500			
			1600			
			1700			
			1800			
			1900			
			2000			
			2100			
			2200			
			2300			
			2400			
			2500			
			2600			
			2700			
			2800			
			2900			
			3000			
			3100			
			3200			
			3300			
			3400			
			3500			
			3600			
			3700			
			3800			
			3900			
			4000			
			4100			
			4200			
			4300			
			4400			
			4500			
			4600			
			4700			
			4800			
			4900			

Dredge Hydrog. No. 5057 B Date, Mar, 20, 1912

Sdg. Mch. _____ Reel _____ Shot/Lead _____ lbs.

Turns _____ Cor'n _____ Depth 5 fms.

Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____ No. _____ Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { Time _____ } Air { Time _____

Density: Surf. _____ fms. _____

Wind: Direction _____ Force _____

Baromet. _____ Amt. of Clouds _____ State of Sea _____

Weather _____

Direction and Force of Current { Surface _____ Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul _____

Apparatus and Rig used _____

Time towing _____ h. _____ m.

Remarks: _____

Deck Officer H. P. ... Recorder A. ...

SOUNDING WIRE.				FMS.	DREDGING CABLE.			
M. Down.	Up.	M.			M. Down.	Up.	M.	
				0				
				100				
				200				
				300				
				400				
				500				
				600				
				700				
				800				
				900				
				1000				
				1100				
				1200				
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				2800				
				2900				
				3000				
				3100				
				3200				
				3300				
				3400				
				3500				
				3600				
				3700				
				3800				
				3900				
				4000				
				4100				
				4200				
				4300				
				4400				
				4500				
				4600				
				4700				
				4800				
				4900				

SOUNDING WIRE.				FMS.	DREDGING CABLE.		
M. Down.	Up.	M.	M. Down.		Up.	M.	
				0	15900	15900	
				100			
				200			
				300			
				400			
				500			
				600			
				700			
				800			
				900			
				1000			
				1100			
				1200			
				1300			
				1400			
				1500			
				1600			
				1700			
				1800			
				1900			
				2000			
				2100			
				2200			
				2300			
				2400			
				2500			
				2600			
				2700			
				2800			
				2900			
				3000			
				3100			
				3200			
				3300			
				3400			
				3500			
				3600			
				3700			
				3800			
				3900			
				4000			
				4100			
				4200			
				4300			
				4400			
				4500			
				4600			
				4700			
				4800			
				4900			

SOUNDING WIRE.

M. Down. Up. M.

FMS.

DREDGING CABLE.

9 M. Down. Up. M.

SOUNDING WIRE.				FMS.	DREDGING CABLE.					
M. Down.	Up.	M.			9 M. Down.	Up.	M.			
				0	10	16	30	10	22	30
				100						
				200						
				300						
				400						
				500						
				600						
				700						
				800						
				900						
				1000						
				1100						
				1200						
				1300						
				1400						
				1500						
				1600						
				1700						
				1800						
				1900						
				2000						
				2100						
				2200						
				2300						
				2400						
				2500						
				2600						
				2700						
				2800						
				2900						
				3000						
				3100						
				3200						
				3300						
				3400						
				3500						
				3600						
				3700						
				3800						
				3900						
				4000						
				4100						
				4200						
				4300						
				4400						
				4500						
				4600						
				4700						
				4800						
				4900						

end of D. 5754

Dredge No. 18 Date, 1912

Sdg. Mch. Reel Shot/Lead lbs. Turns Cor'n Depth fms.

Sdg. Cup Amt. Bot'm Sample Character of Bottom

Thermom. { Make No. Cor'n { Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { Time Air {

Density: Surf. fms. Wind: Direction Force

Baromet. Amt. of Clouds 7 State of Sea

Weather

Direction and Force of Current { Surface Bottom

Tide

General Locality

Position

Chart used: No. Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Recorder

SOUNDING WIRE.

FMS.

DREDGING CABLE.

M. Down. | Up. | M.

M. Down. | Up. | M.

0

100

200

300

400

500

600

700

800

900

1000

1100

1200

1300

1400

1500

1600

1700

1800

1900

2000

2100

2200

2300

2400

2500

2600

2700

2800

2900

3000

3100

3200

3300

3400

3500

3600

3700

3800

3900

4000

4100

4200

4300

4400

4500

4600

4700

4800

4900

SOUNDING WIRE.			FMS.	DREDGING CABLE.					
M. Down.	Up.	M.		A.M. Down.	Up.	A.M.			
			0	11	21	00	12	27	00
			100						
			200						
			300						
			400						
			500						
			600						
			700						
			800						
			900						
			1000						
			1100						
			1200						
			1300						
			1400						
			1500						
			1600						
			1700						
			1800						
			1900						
			2000						
			2100						
			2200						
			2300						
			2400						
			2500						
			2600						
			2700						
			2800						
			2900						
			3000						
			3100						
			3200						
			3300						
			3400						
			3500						
			3600						
			3700						
			3800						
			3900						
			4000						
			4100						
			4200						
			4300						
			4400						
			4500						
			4600						
			4700						
			4800						
			4900						

Dredge } No. 255 A Date, July 15, 1912
Hydrog. }

Sdg. Mch. Lucas Reel 14 Shot/Lead 14 lbs.

Turns ----- Cor'n ----- Depth 3 1/2 fms.

Sdg. Cup ----- Amt. Bot'm Sample -----

Character of Bottom -----

Thermom. { Make ----- Cor'n { Instr. -----
 { No. ----- { Stem. -----

Bottom Reading ----- Cor'd Temp. -----

Temp. Surf. { Time ----- } Air { -----
 { Time ----- } { -----

Density: Surf. ----- fms. -----

Wind: Direction ----- Force 0-1

Baromet. ----- Amt. of Clouds 5 State of Sea 1

Weather -----

Direction and Force of Current { Surface -----
 { Bottom -----

Tide -----

General Locality -----

Position -----

Chart used: No. ----- Ed'n -----

Drift: Direction ----- Distance -----

Depth of Haul Bottom

Apparatus and Rig used Lucas

Time towing ----- h. 13 m.

Remarks: Trawl for 3 1/2 hrs. 13 m.
trawl trawl

~~Inspector~~ Chas. J. Smith Recorder C. J. Smith
Copy by V. A. 11-1025

SOUNDING WIRE.

M. Down. | Up. | M.

FMS.

DREDGING CABLE.

M. Down. | Up. | M.

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

24 00 | 27 00

Hy.

SOUNDING WIRE.			FMS.	DREDGING CABLE.		
M. Down.	Up.	M.		M. Down.	Up.	M.
			0			
			100			
			200			
			300			
			400			
			500			
			600			
			700			
			800			
			900			
			1000			
			1100			
			1200			
			1300			
			1400			
			1500			
			1600			
			1700			
			1800			
			1900			
			2000			
			2100			
			2200			
			2300			
			2400			
			2500			
			2600			
			2700			
			2800			
			2900			
			3000			
			3100			
			3200			
			3300			
			3400			
			3500			
			3600			
			3700			
			3800			
			3900			
			4000			
			4100			
			4200			
			4300			
			4400			
			4500			
			4600			
			4700			
			4800			
			4900			

Dredge } No. 5 Date, Nov 25, 1912
Hydrog. }

Sdg. Mch. 3 Reel 1 Shot } 12 lbs.
Leads }

Turns 57 Cor'n _____ Depth 57 fms.

Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { _____ Time _____ } Air { _____
 { _____ Time _____ } { _____

Density: Surf. _____ fms. _____

Wind: Direction _____ Force 0

Baromet. _____ Amt. of Clouds 8 State of Sea S

Weather _____

Direction and Force of Current { Surface _____
 { Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul Bottom

Apparatus and Rig used U.S. Trawl

Time towing _____ h. 47 m.

Remarks: Trawl from 5 feet to 3 1/2 fms out from ship.

Bank Officer S. B. Smith Recorder Chas. H. ...

Chief of Party (11-1023) 71

SOUNDING WIRE.			FMS.	DREDGING CABLE.		
M. Down.	Up.	M.		M. Down.	Up.	M.
			0	150	200	2200
			100			
			200			
			300			
			400			
			500			
			600			
			700			
			800			
			900			
			1000			
			1100			
			1200			
			1300			
			1400			
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			2400			
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			2900			
			3000			
			3100			
			3200			
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			3400			
			3500			
			3600			
			3700			
			3800			
			3900			
			4000			
			4100			
			4200			
			4300			
			4400			
			4500			
			4600			
			4700			
			4800			
			4900			

Dredge } No. 500 Date, July 22, 1912
Hydrog. }

Sdg. Mch. Lucas Reel 1 Shot/Leads 1 lbs.

Turns ----- Cor'n ----- Depth ----- fms.

Sdg. Cup ----- Amt. Bot'm Sample -----

Character of Bottom -----

Thermom. { Make ----- Cor'n { Instr. -----
 { No. ----- { Stem. -----

Bottom Reading ----- Cor'd. Temp. -----

Temp. Surf. { ----- Time ----- } Air { -----
 { ----- Time ----- }

Density: Surf. ----- fms. -----

Wind: Direction ----- Force 0-1

Baromet. ----- Amt. of Clouds 8 State of Sea S

Weather -----

Direction and Force of Current { Surface -----
 { Bottom -----

Tide -----

General Locality -----

Position -----

Chart used: No. ----- Ed'n -----

Drift: Direction ----- Distance -----

Depth of Haul -----

Apparatus and Rig used -----

Time towing ----- h. ----- m.

Remarks: -----

Deck Officer F. B. Lewis
C. T. ...

Recorder (Signature)
(Signature)

SOUNDING WIRE.			FMS.	DREDGING CABLE.		
M. Down.	Up.	M.		M. Down.	Up.	M.
			0			
			100			
			200			
			300			
			400			
			500			
			600			
			700			
			800			
			900			
			1000			
			1100			
			1200			
			1300			
			1400			
			1500			
			1600			
			1700			
			1800			
			1900			
			2000			
			2100			
			2200			
			2300			
			2400			
			2500			
			2600			
			2700			
			2800			
			2900			
			3000			
			3100			
			3200			
			3300			
			3400			
			3500			
			3600			
			3700			
			3800			
			3900			
			4000			
			4100			
			4200			
			4300			
			4400			
			4500			
			4600			
			4700			
			4800			
			4900			

Dredge } No. 5750 C Date, Jan 25, 1912
Hydrog. }

Sdg. Mch. Reel Shot/Lead 14 lbs.

Turns Cor'n Depth 3 1/2 fms.

Sdg. Cup Amt. Bot'm Sample

Character of Bottom

Thermom. { Make Cor'n { Instr. No. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { Time Air {

Density: Surf. fms.

Wind: Direction Force

Baromet. Amt. of Clouds 9 State of Sea

Weather

Direction and Force of Current { Surface Bottom

Tide

General Locality

Position

Chart used: No. Ed'n

Drift: Direction Distance

Depth of Haul Bottom

Apparatus and Rig used Trawl from Cape

Remarks: Towed from 3 1/2 fms to 5 ft. toward haul. Time towing h. 10 m.

Deck Officer Recorder

SOUNDING WIRE.

M. Down. Up. M.

FMS.

DREDGING CABLE.

M. Down. Up. M.

0
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000
4100
4200
4300
4400
4500
4600
4700
4800
4900

2 48 00 3 09 20

Dredge } No. 5257 C Date, Dec 25, 1912
Hydrog. }

Sdg. Mch. Hand Reel Shot/Lead 10 lbs.

Turns ----- Cor'n ----- Depth ----- fms.

Sdg. Cup ----- Amt. Bot'm Sample -----

Character of Bottom -----

Thermom. { Make ----- Cor'n { Instr. -----
 { No. ----- { Stem. -----

Bottom Reading ----- Cor'd Temp. -----

Temp. Surf. { ----- Time ----- } Air { -----
 { ----- Time ----- }

Density: Surf. ----- fms. -----

Wind: Direction ----- Force -----

Baromet. ----- Amt. of Clouds 0 State of Sea C

Weather -----

Direction and Force of Current { Surface -----
 { Bottom -----

Tide -----

General Locality -----

Position -----

Chart used: No. ----- Ed'n -----

Drift: Direction ----- Distance -----

Depth of Haul -----

Apparatus and Rig used -----

Time towing h. m.

Remarks: -----

Deck Officer Chas. Bto. Recorder (copy, A) 11-1021

SOUNDING WIRE.			FMS.	DREDGING CABLE.		
M. Down.	Up.	M.		M. Down.	Up.	M.
			0			
			100			
			200			
			300			
			400			
			500			
			600			
			700			
			800			
			900			
			1000			
			1100			
			1200			
			1300			
			1400			
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			1700			
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			1900			
			2000			
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			2200			
			2300			
			2400			
			2500			
			2600			
			2700			
			2800			
			2900			
			3000			
			3100			
			3200			
			3300			
			3400			
			3500			
			3600			
			3700			
			3800			
			3900			
			4000			
			4100			
			4200			
			4300			
			4400			
			4500			
			4600			
			4700			
			4800			
			4900			

5752 2
5756 2

Dredge } No. 5756 a Date, Jan 26, 1917
Hydrog. }

Sdg. Mch. Handled Reel Shot Lead 14 lbs.

Turns Cor'n Depth 4 1/2 fms.

Sdg. Cup Amt. Bot'm Sample

Character of Bottom

Thermom. { Make Cor'n { Instr. No. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { Time Air {

Density: Surf. fms.

Wind: Direction Force

Baromet. Amt. of Clouds State of Sea

Weather

Direction and Force of Current { Surface Bottom

Tide

General Locality

Position

Chart used: No. Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used Wire in tow of net

Remarks: Dredging along beach - 4 1/4 to 2 fms. Time towing - h. 5 1/2 m.

Deck Officer Recorder

SOUNDING WIRE.

M. Down. | Up. | M.

FMS.

DREDGING CABLE.

M. Down. | Up. | M.

FMS.	M. Down.	Up.	M.
0	10	13	30 10 19 00
100			
200			
300			
400			
500			
600			
700			
800			
900			
1000			
1100			
1200			
1300			
1400			
1500			
1600			
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3100			
3200			
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3600			
3700			
3800			
3900			
4000			
4100			
4200			
4300			
4400			
4500			
4600			
4700			
4800			
4900			

Director } No. 5260 B Date, Mar 26, 1912
Hydrog. }

Sdg. Mch. Handled. Reel Shot Lead 10 lbs.

Turns Cor'n Depth 2 fms.

Sdg. Cup Amt. Bot'm Sample

Character of Bottom

Thermom. { Make Cor'n { Instr. No. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { Time Air {

Density: Surf. fms.

Wind: Direction. Force

Baromet. Amt. of Clouds State of Sea

Weather

Direction and Force of Current { Surface Bottom

Tide

General Locality

Position

Chart used: No. Ed'n

Drift: Direction. Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer J. H. ... Recorder A. ...

SOUNDING WIRE.			FMS.	DREDGING CABLE.		
M. Down.	Up.	M.		M. Down.	Up.	M.
			0			
			100			
			200			
			300			
			400			
			500			
			600			
			700			
			800			
			900			
			1000			
			1100			
			1200			
			1300			
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			2900			
			3000			
			3100			
			3200			
			3300			
			3400			
			3500			
			3600			
			3700			
			3800			
			3900			
			4000			
			4100			
			4200			
			4300			
			4400			
			4500			
			4600			
			4700			
			4800			
			4900			

Dredge } No. 5752 Date, Mar 26, 1912

Sdg. Mch. Hand reel Reel Shot Lead 14 lbs.

Turns _____ Cor'n _____ Depth 2 fms.

Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____ No. _____ Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { _____ Time _____ } Air { _____ Time _____

Density: Surf. _____ fms. _____

Wind: Direction _____ Force _____

Baromet. _____ Amt. of Clouds _____ State of Sea _____

Weather _____

Direction and Force of Current { Surface _____ Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul _____

Apparatus and Rig used Tanner 4' dredge

Time towing _____ h. 7 m.

Remarks: _____

Deck Officer _____ Recorder _____

SOUNDING WIRE.

M. Down. | Up. | M.

FMS.

DREDGING CABLE.

M. Down. | Up. | M.

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

10 24 00 | 10 31 00

Hy. 5060 a

2 fms.

Dredge } No. 5757 A Date, June 26, 1902

Sdg. Mch. Hand Reel Reel Shot Lead 14 lbs.

Turns Cor'n Depth 4 fms.

Sdg. Cup Amt. Bot'm Sample

Character of Bottom

Thermom. { Make Cor'n { Instr. No. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { Time Air {

Density: Surf. fms.

Wind: Direction Force

Baromet. Amt. of Clouds State of Sea

Weather

Direction and Force of Current { Surface Bottom

Tide

General Locality

Position

Chart used: No. Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used 4' Tanner trawl by hand

Time towing - h. 12 m.

Remarks: From 4 fms to 4' depth

Deck Officer It. Bot. of Fish Recorder

Chg. of Pt.

SOUNDING WIRE.

M. Down. Up. M.

FMS.

DREDGING CABLE.

A.M. Down. Up. A.M.

0
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000
4100
4200
4300
4400
4500
4600
4700
4800
4900

11 08 00 11 20 00

Hy 5061 B

4 1/2 ft

SOUNDING WIRE.

M. Down. | Up. M.

FMS.

DREDGING CABLE.

A.M. Down. | Up. of M.

// 26 00 // 35 00

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

Stop. 5061

4 fms.

SOUNDING WIRE.

P.M. Down. Up. P. M.

Hydrog. 5062-6
4 feet.

FMS.

DREDGING CABLE.

P.M. Down. Up. P.M.

1 07 30 1 17 30

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

SOUNDING WIRE.

DREDGING CABLE.

M. Down. | Up. | M.

P.M. Down. | Up. | P.M.

Hydrog. 500 200 a
2 fath

FMS.

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

1 15 30 | 1 20 30

Dredge } No. 5754 Date, 11/11/1912
Hydrog. }
Sdg. Mch. Hancock Reel Shot Lead 10 lbs.
Turns _____ Cor'n _____ Depth 4 fms.
Sdg. Cup _____ Amt. Bot'm Sample _____
Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____
Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { _____ Time _____ } Air { _____
 { _____ Time _____ } { _____

Density: Surf. _____ fms. _____
Wind: Direction _____ Force 0
Baromet. _____ Amt. of Clouds 1 State of Sea S
Weather _____

Direction and Force of Current { Surface _____
 { Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul Bottom

Apparatus and Rig used Tanner Long
on stem of Panga with by
long rope lead

Time towing 11 n. m.
Remarks: Towed from 11 n. m.
to 12 n. m. along beach.

Deck Officer _____ Recorder _____
in charge of deck _____
11-1023

SOUNDING WIRE.

M. Down. | Up. | M.

FMS.

DREDGING CABLE.

M. Down. | Up. | P. M.

73.3 1.1 96.3 B
1.2 1.100

12 45 00 | 1 45 00

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

Dredge } No. 5723 Date, April 1, 1912
Hydrog. }
Sdg. Mch. Hand Line Reel Shot / Lead / lbs.

Turns _____ Cor'n _____ Depth 12 fms.

Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { _____ Time _____ } Air { _____
 { _____ Time _____ }

Density: Surf. _____ fms. _____

Wind: Direction _____ Force 0-1

Baromet. _____ Amt. of Clouds 1 State of Sea S

Weather _____

Direction and Force of Current { Surface _____
 { Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul Bottom

Apparatus and Rig used Hand line lowered from stem of cutter by large metal boat

Time towing 1.50 m.

Remarks: Towed from stern to 3/4 fms from boat.

Deck Officer _____ Recorder _____

SOUNDING WIRE.

M. Down. | Up. M.

FMS.

DREDGING CABLE.

P M. Down. | Up. *P* M.

3 1/2 fms.

1 1/2 2 30 00

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

Dredge } No. 591 Date, Feb 2, 19 12
Hydrog. }
Sdg. Mch. Handled Reel Shot 14 lbs.
Leads }
Turns _____ Cor'n _____ Depth 2 1/2 fms.
Sdg. Cup _____ Amt. Bot'm Sample _____
Character of Bottom S M

Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { _____ Time _____ } Air { _____
 { _____ Time _____ }

Density: Surf. _____ fms. _____

Wind: Direction _____ Force 3

Baromet. _____ Amt. of Clouds 6 State of Sea 2

Weather sun

Direction and Force of Current { Surface _____
 { Bottom _____

Tide ebb

General Locality Cape Cod Bay
(H. L. Beach near Cape Cod)

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance 1.1 mi.

Depth of Haul _____

Apparatus and Rig used Wading from boat

Remarks: From 2 1/2 fms. 2 lifts. Time towing _____ h. 10 m.

Deck Officer J. P. ... Recorder J. H. ...
City. B.L. 11-1023

SOUNDING WIRE.

M. Down. | Up. | M.

FMS.

DREDGING CABLE.

M. Down. | Up. | M.

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

9 06 20 9 16 20

477 5064.6
3 ft.

Dredge } No. 260 R Date, 7/26 2, 1912
Hydrog. }

Sdg. Mch. *Hand* Reel Shot/Lead 11 lbs.

Turns ----- Cor'n ----- Depth 3 fms.

Sdg. Cup ----- Amt. Bot'm Sample -----

Character of Bottom *S.M.*

Thermom. { Make ----- Cor'n { Instr. -----
 { No. ----- { Stem. -----

Bottom Reading ----- Cor'd Temp. -----

Temp. Surf. { ----- Time ----- } Air { -----
 { ----- Time ----- }

Density: Surf. ----- fms. -----

Wind: Direction ----- Force -----

Baromet. ----- Amt. of Clouds ----- State of Sea -----

Weather -----

Direction and Force of Current { Surface -----
 { Bottom -----

Tide *flood*

General Locality *At. E. Sea beam beam 1912 (line)*

Position -----

Chart used: No. ----- Ed'n -----

Drift: Direction ----- Distance 1.1

Depth of Haul -----

Apparatus and Rig used *Small Tanner*

Time towing ----- h. 10 m.

Remarks: *From 3ft to 3 fms.*

Deck Officer *[Signature]* Recorder *[Signature]*
11-1023

SOUNDING WIRE.

M. Down. | Up. | M.

FMS.

DREDGING CABLE.

~~M.~~ Down. | Up. | ~~M.~~

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

9 34 00 | 9 44 00

fy 5064 m
3 fms.

Dredge } No. 5761 Date, 7/1/19

Hydrog. } Sdg. Mch. Reel Shot/Lead lbs.

Turns Cor'n Depth 2 fms.

Sdg. Cup Amt. Bot'm Sample

Character of Bottom S M

Thermom. { Make Cor'n { Instr. No. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { Time Air {

Density: Surf. fms.

Wind: Direction Force

Baromet. Amt. of Clouds State of Sea

Weather

Direction and Force of Current { Surface Bottom

Tide

General Locality

Position

Chart used: No. Ed'n

Drift: Direction Distance 1.4 m.

Depth of Haul

Apparatus and Rig used

Remarks: Time towing 19 m. 3 fms. to 5 fms.

Deck Officer Recorder

SOUNDING WIRE.

M. Down. | Up. | M.

FMS.

DREDGING CABLE.

M. Down. | Up. | M.

			0	9	53	00	10	02	00
			100						
			200	10	02	30	10	14	00
			300						
			400						
			500						
			600						
			700						
			800						
			900						
			1000						
			1100						
			1200						
			1300						
			1400						
			1500						
			1600						
			1700						
			1800						
			1900						
			2000						
			2100						
			2200						
			2300						
			2400						
			2500						
			2600						
			2700						
			2800						
			2900						
			3000						
			3100						
			3200						
			3300						
			3400						
			3500						
			3600						
			3700						
			3800						
			3900						
			4000						
			4100						
			4200						
			4300						
			4400						
			4500						
			4600						
			4700						
			4800						
			4900						

Hy 5065 B
5700.

SOUNDING WIRE.			FMS.	DREDGING CABLE.					
M. Down.	Up.	M.		M. Down.	Up.	M.			
			0	10	20	00	11	05	00
			100						
			200						
			300						
			400						
			500						
			600						
			700						
			800						
			900						
			1000						
			1100						
			1200						
			1300						
			1400						
			1500						
			1600						
			1700						
			1800						
			1900						
			2000						
			2100						
			2200						
			2300						
			2400						
			2500						
			2600						
			2700						
			2800						
			2900						
			3000						
			3100						
			3200						
			3300						
			3400						
			3500						
			3600						
			3700						
			3800						
			3900						
			4000						
			4100						
			4200						
			4300						
			4400						
			4500						
			4600						
			4700						
			4800						
			4900						

37. (365) 11

Dredge } No. _____ Date, Apr. 3, 1917
Hydrog. }

Sdg. Mch. Hand Reel _____ Shot } 1 lbs.
Lead }

Turns _____ Cor'n _____ Depth 3/4 fms.

Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { _____ Time _____ } Air { _____
 { _____ Time _____ }

Density: Surf. _____ fms. _____

Wind: Direction _____ Force _____

Baromet. _____ Amt. of Clouds _____ State of Sea _____

Weather _____

Direction and Force of Current { Surface _____
 { Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul _____

Apparatus and Rig used OT gear from _____

Time towing _____ h. 25 m.

Remarks: _____

Deck Officer [Signature] Recorder [Signature]

SOUNDING WIRE.

DREDGING CABLE.

FMS.

M. DOWN. | Up. | M.

am M. DOWN. | Up. | *am* M.

0

11 25 00 | *11 50 00*

100

200

300

400

500

600

700

800

900

1000

1100

1200

1300

1400

1500

1600

1700

1800

1900

April 3 1912

2000

Loc. 5762 3 1/2

De Long & Co. Inc.

2100

Hy 5766 3

2300

2400

Loc. 5762 3 1/2

2500

2600

Hy 5766 3

2700

2800

Loc. 5762 3 1/2

2900

3000

Hy 5767 3

3100

3200

Loc. 5763 5 1/2

3300

3400

Hy 5767 3

3500

3600

3700

3800

3900

4000

4100

4200

4300

4400

4500

4600

4700

4800

4900

Dredge } No. 764 a Date, April 2, 1912

Sdg. Mch. Hand Reel Shot Lead lbs.

Turns Cor'n Depth 13 1/2 fms.

Sdg. Cup Amt. Bot'm Sample

Character of Bottom

Thermom. { Make Cor'n { Instr. No. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { Time Air {

Density: Surf. fms.

Wind: Direction Force

Baromet. Amt. of Clouds 10 State of Sea 2

Weather Bz

Direction and Force of Current { Surface Bottom

Tide

General Locality

Position

Chart used: No. Ed'n

Drift: Direction Distance

Depth of Haul Bottom

Apparatus and Rig used

Time towing h. m.

Remarks: ...

Deck Officer Recorder

SOUNDING WIRE.

M. Down. | Up. | M.

167 d

344 fath at level

117-1268 A

FMS.

DREDGING CABLE.

M. Down. | Up. | C. M.

7 16-30 9-40-10

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

Dredge No. 764 Date, Aug 3, 1912

Sdg. Mch. Hand Lead Reel Shot Leads 14 lbs.

Turns Cor'n Depth 3 1/4 fms.

Sdg. Cup Amt. Bot'm Sample

Character of Bottom

Thermom. { Make No. Cor'n { Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { Time .tir {

Density: Surf. fms.

Wind: Direction Force 1

Baromet. Amt. of Clouds 10 State of Sea

Weather oz

Direction and Force of Current { Surface Bottom

Tide

General Locality

Position

Chart used: No. Ed'n

Drift: Direction Distance

Depth of Haul Bottom

Apparatus and Rig used 4' Tanner

Time towing h. m.

Remarks: Returned to surface of water lost haul began with net out only at said surface

Deck Officer in charge Recorder

SOUNDING WIRE.

DREDGING CABLE.

M. Down. | Up. | M.

Q. M. Down. | Up. | Q. M.

FMS.

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

Fr 5068

Q. M. Down. | Up. | Q. M.

Dredge } No. 5765 Date, Sept 3, 1912

Sdg. Mch. _____ Reel _____ Shot & Lead _____ lbs.

Turns _____ Cor'n _____ Depth 13 1/4 fms.

Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { Time _____ } Air { _____
 { Time _____ } { _____

Density: Surf. _____ fms. _____

Wind: Direction Calm Force 0

Baromet. _____ Amt. of Clouds 10 State of Sea x

Weather ok

Direction and Force of Current { Surface _____
 { Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul _____

Apparatus and Rig used 4' Cutter

Time towing _____ h. _____ m.

Remarks: Specimens of ...

Deck Officer H. P. ... Recorder _____

SOUNDING WIRE.

M. Down. | Up. | M.

FMS.

DREDGING CABLE.

Q M. Down. | Up. | Q M.

Hy 5050 a

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

10 02 30 | 10 54 00

SOUNDING WIRE.

M. Down. | Up. | M.

DREDGING CABLE.

M. Down. | Up. | M.

FMS.

0	1	2.4	30	2	16	50
100						
200						
300						
400						
500						
600						
700						
800						
900						
1000						
1100						
1200						
1300						
1400						
1500						
1600						
1700						
1800						
1900						
2000						
2100						
2200						
2300						
2400						
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2700						
2800						
2900						
3000						
3100						
3200						
3300						
3400						
3500						
3600						
3700						
3800						
3900						
4000						
4100						
4200						
4300						
4400						
4500						
4600						
4700						
4800						
4900						

7/11 15 60 7

SOUNDING WIRE.

DREDGING CABLE.

SOUNDING WIRE.			FMS.	DREDGING CABLE.					
M. Down.	Up.	M.		A.M. Down.	Up.	A.M.			
			0	11	00	00	11	04	00
			100						
			200	11	14	10	11	26	30
			300						
			400						
			500						
			600	2	07	00	2	31	10
			700						
			800	2	48	10	2	58	00
			900						
			1000	3	00	00	3	00	00
			1100						
			1200						
			1300						
			1400						
			1500						
			1600						
			1700						
			1800						
			1900						
			2000						
			2100						
			2200						
			2300						
			2400						
			2500						
			2600						
			2700						
			2800						
			2900						
			3000						
			3100						
			3200						
			3300						
			3400						
			3500						
			3600						
			3700						
			3800						
			3900						
			4000						
			4100						
			4200						
			4300						
			4400						
			4500						
			4600						
			4700						
			4800						
			4900						

11/4 5000

SOUNDING WIRE.

M. Down. | Up. | --- M.

FMS.

DREDGING CABLE.

P.M. Down. | Up. | P.M.

*Depth 5070 fms. (7)
5 fath.*

0	103.00	206.00
100		
200		
300		
400		
500		
600		
700		
800		
900		
1000		
1100		
1200		
1300		
1400		
1500		
1600		
1700		
1800		
1900		
2000		
2100		
2200		
2300		
2400		
2500		
2600		
2700		
2800		
2900		
3000		
3100		
3200		
3300		
3400		
3500		
3600		
3700		
3800		
3900		
4000		
4100		
4200		
4300		
4400		
4500		
4600		
4700		
4800		
4900		

Dredge } No. _____ Date, _____, 19____
Hydrog. }
Sdg. Mch. _____ Reel _____ Shot }
Lead } lbs.
Turns _____ Cor'n _____ Depth _____ fms.
Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom _____
Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____

Bottom Reading _____ Cor'd Temp. _____
Temp. Surf. { _____ Time _____ }
 { _____ Time _____ } { Air } _____

Density: Surf. _____ fms. _____

Wind: Direction _____ Force _____

Baromet. _____ Amt. of Clouds _____ State of Sea _____

Weather _____

Direction and Force of Current { Surface _____
 { Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul _____ Bottom

Apparatus and Rig used _____

Time towing _____ h. _____ m.

Remarks: _____

SOUNDING WIRE.

M. Down. | Up. | ... M.

FMS.

DREDGING CABLE.

M. Down. | Up. | M.

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

16 hrs

leg

Dredge } No. _____ Date, _____, 19__
Hydrog. }

Sdg. Mch. Lucas & Brown Reel Shot/Lead? _____ lbs.

Turns _____ Cor'n _____ Depth _____ fms.

Sdg. Cup _____ Amt. Bot'm Sample _____

Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { Time _____ } Air { _____
 { Time _____ } { _____

Density: Surf. _____ fms. _____

Wind: Direction _____ Force 1-2

Baromet. _____ Amt. of Clouds 0 State of Sea C

Weather _____

Direction and Force of Current { Surface _____
 { Bottom _____

Tide _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul 150

Apparatus and Rig used from star

Time towing _____ h. _____ m.

Remarks: _____

SOUNDING WIRE.

DREDGING CABLE.

--- M. Down. | Up. | --- M.

FMS.

~~7~~ M. Down. | Up. | ~~7~~ M.

Hy

5
3

- 0
- 100
- 200
- 300
- 400
- 500
- 600
- 700
- 800
- 900
- 1000
- 1100
- 1200
- 1300
- 1400
- 1500
- 1600
- 1700
- 1800
- 1900
- 2000
- 2100
- 2200
- 2300
- 2400
- 2500
- 2600
- 2700
- 2800
- 2900
- 3000
- 3100
- 3200
- 3300
- 3400
- 3500
- 3600
- 3700
- 3800
- 3900
- 4000
- 4100
- 4200
- 4300
- 4400
- 4500
- 4600
- 4700
- 4800
- 4900

Dredge } No. 152 Date, April 9, 19
Hydrog. }
Sdg. Mch. 152 Reel 1 Shot/Lead 1 lbs.
Turns ----- Cor'n ----- Depth 3 1/4 fms.
Sdg. Cup ----- Amt. Bot'm Sample 2 1/4 -----
Character of Bottom -----

Thermom. { Make ----- Cor'n { Instr. -----
 { No. ----- { Stem. -----

Bottom Reading ----- Cor'd Temp. -----

Temp. Surf. { Time ----- } Air { -----
 { Time ----- } -----

Density: Surf. ----- fms. -----

Wind: Direction ----- Force -----

Baromet. ----- Amt. of Clouds ----- State of Sea -----

Weather -----

Direction and Force of Current { Surface -----
 { Bottom -----

Tide 1/2 -----

General Locality -----

Position -----

Chart used: No. ----- Ed'n -----

Drift: Direction ----- Distance -----

Depth of Haul -----

Apparatus and Rig used (4' Tanner beam trawl)
Windsor

Remarks: Towed 6 min. then lost
returned to base of station for new
trial with Windsor bag
Time towing 14 h. 14 m.

Deck Officer H. P. ... Recorder H. P. ...
11-1023

SOUNDING WIRE.			FMS.	DREDGING CABLE.		
M. Down.	Up.	M.		M. Down.	Up.	M.
			0	1 25 00	1 31 00	
			100			
			200	1 44 00	1 58 00	
			300			
			400			
			500			
			600			
			700			
			800			
			900			
			1000			
			1100			
			1200			
			1300			
			1400			
			1500			
			1600			
			1700			
			1800			
			1900			
			2000			
			2100			
			2200			
			2300			
			2400			
			2500			
			2600			
			2700			
			2800			
			2900			
			3000			
			3100			
			3200			
			3300			
			3400			
			3500			
			3600			
			3700			
			3800			
			3900			
			4000			
			4100			
			4200			
			4300			
			4400			
			4500			
			4600			
			4700			
			4800			
			4900			

*Hy 5072
1 3/4 for*

Dredge } No. 5760 Date, Apr 9, 1912
Hydrog. }
Sdg. Mch. Hook Reel Shot Lead 14 lbs.
Turns _____ Cor'n _____ Depth 1 3/4 fms.
Sdg. Cup _____ Amt. Bot'm Sample _____
Character of Bottom _____

Thermom. { Make _____ Cor'n { Instr. _____
 { No. _____ { Stem. _____

Bottom Reading _____ Cor'd Temp. _____

Temp. Surf. { _____ Time _____ } Air { _____
 { _____ Time _____ }

Density: Surf. _____ fms. _____

Wind: Direction _____ Force _____

Baromet. _____ Amt. of Clouds _____ State of Sea _____

Weather _____

Direction and Force of Current { Surface _____
 { Bottom _____

Tide Flood _____

General Locality _____

Position _____

Chart used: No. _____ Ed'n _____

Drift: Direction _____ Distance _____

Depth of Haul _____

Apparatus and Rig used Mud bag from cutter

Time towing _____ h. 12 m.

Remarks: From end of previous Sta -
1 3/4 fms - parallel with beach, to
1 fm.

Deck Officer Porterfield Recorder A. T. Hill
C. B. B.

SOUNDING WIRE.				FMS.	DREDGING CABLE.					
M. Down.	Up.	M.	M. Down.		Up.	M.				
				0	2	01	00	2	3	00
				100						
				200						
				300						
				400						
				500						
				600						
				700						
				800						
				900						
				1000						
				1100						
				1200						
				1300						
				1400						
				1500						
				1600						
				1700						
				1800						
				1900						
				2000						
				2100						
				2200						
				2300						
				2400						
				2500						
				2600						
				2700						
				2800						
				2900						
				3000						
				3100						
				3200						
				3300						
				3400						
				3500						
				3600						
				3700						
				3800						
				3900						
				4000						
				4100						
				4200						
				4300						
				4400						
				4500						
				4600						
				4700						
				4800						
				4900						

Hy. 5072
1 fm.

2 angles

78-31

5-5-56

54-12

62-04

63-27

1-54-27 (2) ✓

2-77-2!

~~58-54~~

1-64-33

(3) 1-66-51

2-78-39 (1)

✓ 2-37-58

(4) 1-48-49

✓ 2-95-06

Σ 9-57

88-22